



Wi-Fi CERTIFIED® Certificate

This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org



Certification ID: WFA71601

Product Info

| | |
|------------------------------|----------------------------------|
| Date of Certification | May 18, 2020 |
| Company | Garmin International, Inc. |
| Product Name | GARMIN AVN Head Unit (MY18) |
| Product Model Variant | 2020-05-18 (WFA71601 - 11002636) |
| Model Number | APGC18 |
| Category | Other |
| Sub-category | In-vehicle Network |

Summary of Certifications

| CLASSIFICATION | CERTIFICATION |
|-------------------------------|---|
| Access | Wi-Fi Protected Setup™ |
| Alternative topologies | Wi-Fi Direct® |
| Applications | Miracast® |
| Network management | WMM® |
| Security | WPA2™-Enterprise 2018-04 WPA2™-Personal 2018-04 |
| Wi-Fi (MAC/PHY) | 2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n |

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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Linux, version:4.9.8

Wi-Fi Component Firmware

2.2.2

RF Architecture

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 2.4 GHz | 1 | 1 |

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

Wi-Fi Protected Setup™

PIN
Pushbutton

WMM®

WPA2™-Enterprise 2018-04

EAP methods
EAP TLS
EAP TTLS
PEAPv0

WPA2™-Personal 2018-04

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx
Short Guard Interval

Wi-Fi Direct®

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Role: Display

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RF Architecture

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Certifications

Miracast®

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